Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7859	(250/306,307,309,440.11,442.11, 492.1,492.2,492.21,492.22,492. 3).ccls.	US-PGPUB; USPAT	OR ·	OFF	2005/12/21 16:34
L2	8420	(250/306,307,309,440.11,442.11, 492.1,492.2,492.21,492.22,492. 3).ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:34
L3	1329	(250/559.24,559.44,559.45,559. 47,559.48).ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF ·	2005/12/21 16:34
L4	2787	(356/237.1,237.2,237.3,237.4, 237.5,237.6,600).ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:35
L5	12328	L2 or L3 or L4	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:35
L6	1667	L5 and (ion adj1 implant\$5)	US-PGPUB; USPAT	OR	OFF	2005/12/21 20:19
L7	63	L6 and (detect\$4 with process\$4) and (scatter\$3 near3 light)	US-PGPUB; USPAT	OR	OFF	2005/12/21 20:20
L8	1679	L5 and (ion adj1 implant\$5)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:36
L9	63	L6 and (detect\$4 with process\$4) and (scatter\$3 near3 light)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:36
L10	55	"63" and (detection with after with implant\$5)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:37
L11	1	L9 and (detection with after with implant\$5)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:28

L12	6	L6 and (detection with before with implant\$5)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:38
L13	1	L9 and (detection with before with implant\$5)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:38
L14	1	L9 and (bin\$4 with (particle\$2 near3 size\$2))	US-PGPUB; USPAT	OR	OFF	2005/12/21 16:40
L15	1	L9 and (bin\$4 with (contaminat\$4 near3 (origin\$2 or source\$2)))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:40
L16	1	L9 and (bin\$4 with (particle\$2 near3 size\$2))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:40
L17	22	L7 and ((rotatable or rotating or spinning) near4 (stage or table))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:40
L18	0	L17 and ((sample or specimen) with ((non adj1 zero) or inclined or oblique) adj2 angle)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:35
L19	6	L7 and ((sample or specimen) with ((non adj1 zero) or inclined or oblique) adj2 angle)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:40
L20	0	L17 and L19	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:35
L21	41233	((rotatable or rotating or spinning) near4 (stage or table))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 19:26

L22	0	L21 and ((sample or specimen) with (relative adj3 table) with ((non adj1 zero) or inclined or oblique) adj2 angle)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:41
L23	0	((sample or specimen) with (relative adj3 (stage or table)) with ((non adj1 zero) or inclined or oblique) adj2 angle)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:42
L24	82	L21 and ((ion\$2 near3 beam) with \$2radiation)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:44
L25	54	L21 and ((sample\$2 or specimen\$2 or wafer\$2 or target\$2) with ((inclined or oblique) near4 (table or stage or platform)))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:50
L26	2	L24 and L25	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:46
L27	100	L21 and ((sample\$2 or specimen\$2 or wafer\$2 or target\$2) with ((inclined or oblique or tilted) near4 (table or stage or platform)))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:53
L28	3	L27 and L24	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:54
L29	75	L21 and ((sample\$2 or specimen\$2 or wafer\$2 or target\$2) near3 ((inclined or oblique or tilted) near4 (table or stage or platform)))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 18:28
L30	2	L29 and L24	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:53
L31	24	(tilted adj2 sample\$2) with (table or stage)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:55

L32	4	L31 and L21	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:54
L33	182	(tilt\$3 near2 sample\$2) with (table or stage)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:55
L34	42	L33 and L21	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 18:28
L35	50	L21 and ((sample\$2 or specimen\$2 or wafer\$2 or target\$2) near3 ((inclined or oblique or tilted) near2 (table or stage or platform)))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 18:28
L36	50	L35 and L21	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 19:01
L37	0	jp-6273726-\$.did.	EPO; JPO	OR	OFF	2005/12/21 19:03
L38	1	jp-62073726-\$.did.	EPO; JPO	OR	OFF	2005/12/21 19:08
L39	0	jp-050326454-\$.did.	EPO; JPO	OR	OFF	2005/12/21 19:06
L40	0	jp-50326454-\$.did.	EPO; JPO	OR	OFF	2005/12/21 19:06
L41	0	5-326454.pn.	EPO; JPO	OR	OFF	2005/12/21 19:07
L42	0	JP-5326454.pn.	EPO; JPO	OR	OFF	2005/12/21 19:07
L43	0	JP5326454.pn.	EPO; JPO	OR	OFF	2005/12/21 19:07
L44	0	"6062084".pn. or "5402681".pn.	EPO; JPO	OR	OFF	2005/12/21 19:09
L45	2	"6062084".pn. or "5402681".pn.	USPAT	OR	OFF	2005/12/21 19:10
L46	2	"5636023".pn. or "5633698".pn.	USPAT	OR	OFF	2005/12/21 19:25
L47	2	L46 and (oblique or inclined or tilted)	USPAT	OR	OFF	2005/12/21 19:26
L48	1	"4770531".pn.	USPAT	OR	OFF	2005/12/21 19:26
L49	1	L48 and (oblique or inclined or tilted)	USPAT	OR	OFF	2005/12/21 19:27
L50	0	L48 and ((rotatable or rotating or spinning) near4 (stage or table))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 19:26
L51	1	L48 and (rotat\$4)	USPAT	OR	OFF	2005/12/21 19:27

			T	r		
L52	0	L49 and L50	USPAT	OR	OFF	2005/12/21 19:27
L53	1	L49 and L51	USPAT	OR	OFF	2005/12/21 19:39
L54	2	L46 and (rotating near3 (table or platform or stage))	USPAT	OR	OFF	2005/12/21 19:52
L55	1	"6062084".pn.	USPAT	OR	OFF	2005/12/21 20:09
L56	0	L9 and ((binning or bin\$3) near4 size)	USPAT	OR	OFF	2005/12/21 20:09
L57	0	L9 and ((binning or bin\$3) with (particle adj2 size))	USPAT	OR	OFF	2005/12/21 20:10
L58	14	L9 and (bin\$4)	USPAT	OR	OFF	2005/12/21 20:12
L59	3	L58 and (particle near4 size\$2)	USPAT	OR	OFF	2005/12/21 20:11
L60	8	L9 and (binning or binned)	USPAT	OR	OFF	2005/12/21 20:17
L61	12	L9 and (particle adj2 size\$2)	USPAT	OR	OFF	2005/12/21 20:13
L62	0	L60 and L61	USPAT	OR	OFF	2005/12/21 20:13
L63	8	"6950196".pn. or "6946394".pn. or "6919957".pn. or "6917419". pn. or "6891627".pn. or "6891610".pn. or "6806951".pn. or "6782337".pn.	USPAT	OR	OFF	2005/12/21 20:17
L64	8	L63 and (binning or binned)	USPAT	OR	OFF	2005/12/21 20:18
L65	43	(measur\$4 near3 data) and (binning or binned) and (particle adj2 size(2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/21 20:24
L66	5	L65 and (ion adj1 implant\$5)	US-PGPUB; USPAT	OR	OFF	2005/12/21 20:19
L67	11	L65 and (detect\$4 with process\$4) and (scatter\$3 near3 light)	US-PGPUB; USPAT	OR	OFF	2005/12/21 20:23
L68	1	"20020190207".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/21 20:24
L69	1	L68 and (measur\$4 near3 data) and (binning or binned) and (particle adj2 size(2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/21 20:25
L70	0	L68 and ((binning or binned) with (particle adj2 size\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/21 20:25

L71	1	L68 and (binning or binned)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/21 20:27
L72	1	"6919957".pn. and (binning or binned)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/21 20:34
L73	0	"6919957".pn. and (contamination adj2 (source or origin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/21 20:34

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7859	(250/306,307,309,440.11,442.11, 492.1,492.2,492.21,492.22,492. 3).ccls.	US-PGPUB; USPAT	OR	OFF	2005/12/21 16:34
L2	8420	(250/306,307,309,440.11,442.11, 492.1,492.2,492.21,492.22,492. 3).ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:34
L3	1329	(250/559.24,559.44,559.45,559. 47,559.48).ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:34
L4	2787	(356/237.1,237.2,237.3,237.4, 237.5,237.6,600).ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:35
L5	12328	L2 or L3 or L4	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:35
L6	1667	L5 and (ion adj1 implant\$5)	US-PGPUB; USPAT	OR	OFF	2005/12/21 16:36
L7	63	L6 and (detect\$4 with process\$4) and (scatter\$3 near3 light)	US-PGPUB; USPAT	OR	OFF	2005/12/21 16:36
L8	1679	L5 and (ion adj1 implant\$5)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:36
L9	63	L6 and (detect\$4 with process\$4) and (scatter\$3 near3 light)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:36
L10	55	"63" and (detection with after with implant\$5)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:37
L11	1	L9 and (detection with after with implant\$5)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:37

L12	6	L6 and (detection with before with implant\$5)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:38
L13	1	L9 and (detection with before with implant\$5)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:38
L14	1	L9 and (bin\$4 with (particle\$2 near3 size\$2))	US-PGPUB; USPAT	OR	OFF	2005/12/21 16:40
L15	1	L9 and (bin\$4 with (contaminat\$4 near3 (origin\$2 or source\$2)))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:40
L16	1	L9 and (bin\$4 with (particle\$2 near3 size\$2))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2005/12/21 16:40

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7859	(250/306,307,309,440.11,442.11, 492.1,492.2,492.21,492.22,492. 3).ccls.	US-PGPUB; USPAT	OR	OFF	2005/12/21 10:52
L2	1123	(250/559.24,559.44,559.45,559. 47,559.48).ccls.	US-PGPUB; USPAT	OR	OFF	2005/12/21 10:54
L3	2693	(356/237.1,237.2,237.3,237.4, 237.5,237.6,600).ccls.	US-PGPUB; USPAT	OR	OFF	2005/12/21 10:55
L4	11474	L1 or L2 or L3	US-PGPUB; USPAT	OR	OFF	2005/12/21 10:56
L5	1667	L4 and (ion adj1 implant\$5)	US-PGPUB; USPAT	OR	OFF	2005/12/21 10:56
L6	19	L5 and ((in adj1 situ) with monitor\$4) and (light adj1 source)	US-PGPUB; USPAT	OR	OFF	2005/12/21 10:58
L7	19	L6 and (detect\$4 with process\$4) and (scatter\$3 near3 light)	US-PGPUB; USPAT	OR	OFF	2005/12/21 11:04
L8	0	"47377340".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/21 11:04
L9	1	"4377340".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/21 11:05
L10	1	L9 and (particle\$2 with size\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/21 11:53
L11	1	L7 and (detection with after with implant\$5)	US-PGPUB; USPAT	OR	OFF	2005/12/21 11:54
L12	1	L7 and (detection with before with implant\$5)	US-PGPUB; USPAT	OR	OFF	2005/12/21 11:54
L13	1	L7 and (bin\$4 with (particle\$2 near3 size\$2))	US-PGPUB; USPAT	OR	OFF	2005/12/21 11:55
L14	1	L7 and (bin\$4 with (contaminat\$4 near3 (origin\$2 or source\$2)))	US-PGPUB; USPAT	OR	OFF	2005/12/21 11:56
L15	18	L7 not L14	US-PGPUB; USPAT	OR	OFF	2005/12/21 11:57
S58	1	"6919957".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/20 14:47
S59	1	"4136953".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/20 14:48
S60	1	"5043285".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/20 14:48
S61	1	"4377340".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/20 14:48
S62	0	S58 and (particle\$2 with size\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/20 11:56
S63	1	S58 and (stop\$3 with implant\$5)	US-PGPUB; USPAT	OR	OFF	2005/12/20 12:06

1	"6919957".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/20 13:24
1	S64 and ((two or pair) with detector\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/20 14:46
4064	"L1" and (size\$2 with (defect\$2 or particle\$2))	US-PGPUB; USPAT	OR	OFF	2005/12/20 14:47
1	"6919957".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/20 16:43
4064	S66 and (size\$2 with (defect\$2 or particle\$2))	US-PGPUB; USPAT	OR	OFF	2005/12/20 14:47
1	S67 and (size\$2 with (defect\$2 or particle\$2))	US-PGPUB; USPAT	OR	OFF	2005/12/20 14:48
1	S67 and (size\$2 near3 (defect\$2 or particle\$2))	US-PGPUB; USPAT	OR	OFF	2005/12/20 14:49
1	"4136953".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/20 14:48
1	"5043285".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/20 14:48
1	"4377340".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/20 14:49
3	S71 or S72 or S73	US-PGPUB; USPAT	OR	OFF	2005/12/20 14:49
2	S74 and (size\$2 near3 (defect\$2 or particle\$2))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:01
0	S74 and (trap\$2 with light with detector\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:02
0	S67 and (trap\$2 with light with detector\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:06
0	S67 and (trap\$2 with light)	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:02
0	S74 and (trap\$2 with light)	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:02
337	(light near4 detect\$4) with trap\$4	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:03
98	S80 and (optic\$3 adj2 detect\$3)	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:27
82	S81 and (laser or (light adj1 source\$2))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:04
37	S82 and (detect\$4 with (scatter\$3 adj2 light))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:30
2	S83 and (trap\$2 with (between adj2 detector\$2))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:15
9	S80 and (trap\$2 with (between adj2 detector\$2))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:16
7	S85 not S84	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:15
	1 4064  1 4064  1 1 1 1 1 1 3 2 0 0 0 0 337 98 82 37 2 9 7	1 S64 and ((two or pair) with detector\$2) 4064 "L1" and (size\$2 with (defect\$2 or particle\$2)) 1 "6919957".pn. 4064 S66 and (size\$2 with (defect\$2 or particle\$2)) 1 S67 and (size\$2 with (defect\$2 or particle\$2)) 1 S67 and (size\$2 near3 (defect\$2 or particle\$2)) 1 "4136953".pn. 1 "5043285".pn. 1 "4377340".pn. 3 S71 or S72 or S73 2 S74 and (size\$2 near3 (defect\$2 or particle\$2)) 0 S74 and (trap\$2 with light with detector\$2) 0 S67 and (trap\$2 with light) 0 S74 and (trap\$2 with light) 0 S74 and (trap\$2 with light) 337 (light near4 detect\$4) with trap\$4 98 S80 and (optic\$3 adj2 detect\$3) 82 S81 and (laser or (light adj1 source\$2)) 37 S82 and (detect\$4 with (scatter\$3 adj2 light)) 2 S83 and (trap\$2 with (between adj2 detector\$2)) 9 S80 and (trap\$2 with (between adj2 detector\$2))	1 S64 and ((two or pair) with detector\$2) 4064 "L1" and (size\$2 with (defect\$2 or particle\$2)) 1 "6919957".pn. US-PGPUB; USPAT 4064 S66 and (size\$2 with (defect\$2 or particle\$2)) 1 S67 and (size\$2 with (defect\$2 or particle\$2)) 1 S67 and (size\$2 with (defect\$2 or particle\$2)) 1 S67 and (size\$2 near3 (defect\$2 or particle\$2)) 1 "4136953".pn. US-PGPUB; USPAT 1 "5043285".pn. US-PGPUB; USPAT 1 "4377340".pn. US-PGPUB; USPAT 2 S74 and (size\$2 near3 (defect\$2 or particle\$2)) 0 S74 and (trap\$2 with light with detector\$2) or particle\$2)) 0 S67 and (trap\$2 with light with detector\$2) 0 S67 and (trap\$2 with light) US-PGPUB; USPAT 0 S67 and (trap\$2 with light) US-PGPUB; USPAT 0 S74 and (trap\$2 with light) US-PGPUB; USPAT 0 S67 and (trap\$2 with light) US-PGPUB; USPAT 0 S74 and (trap\$2 with light) US-PGPUB; USPAT 0 S80 and (optic\$3 adj2 detect\$3) US-PGPUB; USPAT 0 S80 and (trap\$2 with (between adj2 detector\$2)) 0 S83 and (trap\$2 with (between adj2 detector\$2)) 0 S85 not S84 US-PGPUB; USPAT	1 S64 and ((two or pair) with detector\$2) 4064 "L1" and (size\$2 with (defect\$2 or particle\$2)) 1 "6919957".pn. US-PGPUB; USPAT 4064 S66 and (size\$2 with (defect\$2 or particle\$2)) 1 S67 and (size\$2 with (defect\$2 or particle\$2)) 1 S67 and (size\$2 with (defect\$2 or particle\$2)) 1 S67 and (size\$2 near3 (defect\$2 or particle\$2)) 1 S67 and (size\$2 near3 (defect\$2 or particle\$2)) 1 "4136953".pn. US-PGPUB; OR USPAT 1 "5043285".pn. US-PGPUB; OR USPAT 1 "4377340".pn. US-PGPUB; OR USPAT 2 S74 and (size\$2 near3 (defect\$2 or particle\$2)) 0 S74 and (trap\$2 with light with detector\$2) 0 S67 and (trap\$2 with light with detector\$2) 0 S67 and (trap\$2 with light) US-PGPUB; OR USPAT 0 S74 and (trap\$2 with light) US-PGPUB; OR USPAT 0 S74 and (trap\$2 with light) US-PGPUB; OR USPAT 0 S74 and (trap\$2 with light) US-PGPUB; OR USPAT 0 S74 and (trap\$2 with light) US-PGPUB; OR USPAT 0 S67 and (trap\$2 with light) US-PGPUB; OR USPAT 0 S67 and (trap\$2 with light) US-PGPUB; OR USPAT 0 S74 and (trap\$2 with light) US-PGPUB; OR USPAT 0 S74 and (trap\$2 with light) US-PGPUB; OR USPAT 0 S74 and (trap\$2 with light) US-PGPUB; OR USPAT 0 S74 and (trap\$2 with light) US-PGPUB; OR USPAT 0 S68 and (optic\$3 adj2 detect\$3) US-PGPUB; OR USPAT 0 S80 and (trap\$2 with (between adj2 detector\$2)) 0 S80 and (trap\$2 with (between adj2 detector\$2)) 0 S80 and (trap\$2 with (between adj2 detector\$2)) 0 S85 not S84 USPAT 0 OR USPAT	S64 and ((two or pair) with detector\$2)

Search History 12/21/05 11:58:54 AM Page 2 C:\Documents and Settings\BSouw\My Documents\EAST\Workspaces\10-803439\_2.wsp

S87	1	S80 and (trap\$2 with (between adj2 detectors))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:32
S88	76	S80 and (optic\$3 adj2 fiber\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:27
S89	0	S88 and (laser with (work adj1 piece))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:28
S90	0	S88 and (laser with fiber with (work adj1 piece))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:28
S91	0	S80 and (laser with fiber with (work adj1 piece))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:28
S92	3	S80 and (laser with fiber with (workpiece or sample or specimen))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:29
S93	910	(light near\$2 detct\$4) and (laser with fiber with (workpiece or sample or specimen))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:30
S94	176	S93 and (detect\$4 with (scatter\$3 adj2 light))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:31
S95	923	(light near\$2 detect\$4) and (laser with fiber with (workpiece or sample or specimen))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:30
S96	176	S95 and (detect\$4 with (scatter\$3 adj2 light))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:31
S97	220	S95 and (detect\$5 with scatter\$3 with light)	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:53
S98	1	S96 and (trap\$2 with (between adj2 detectors))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:33
S99	59	S96 and (collimat\$4 near3 lens) and (focus\$4 near3 lens)	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:34
S10 0	27	S96 and ((collimat\$4 near3 lens) with (focus\$4 near3 lens))	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:34
S10 1	1	S97 and ((first adj1 lens) with (second adj1 lens) with filter)	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:54
S10 2	4	S95 and ((first adj1 lens) with (second adj1 lens) with filter)	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:58
S10 3	3	S102 not S101	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:54
S10 4	11	S99 and ((blocking or wavelength) adj2 filter)	US-PGPUB; USPAT	OR	OFF	2005/12/20 16:15
S10 5	1	S99 and (((blocking or wavelength) adj2 filter) with slit\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/20 15:59
S10 6	3	S99 and (absorp\$4 adj2 filter)	US-PGPUB; USPAT	OR	OFF	2005/12/20 16:05
S10 7	3	S99 and slit and (absorp\$4 adj2 filter)	US-PGPUB; USPAT	OR	OFF	2005/12/20 16:11

S10 8	0	S95 and slit and ((absorp\$4 adj2 filter) with (undesired adj2 wavelength\$2))	US-PGPUB; USPAT	OR	OFF	2005/12/20 16:12
S10 9	0	((light or optic\$3) near3 detect\$4) and slit and ((absorp\$4 adj2 filter) with (undesired adj2 wavelength\$2))	US-PGPUB; USPAT	OR	OFF	2005/12/20 16:13
S11 0	336938	((light or optic\$3) near3 detect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/20 16:13
S11 1	0	S110 and slit and ((absorp\$4 adj2 filter) with (undesired adj2 wavelength\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/20 16:14
S11 2	0	slit and ((absorp\$4 adj2 filter) with (undesired adj2 wavelength\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/20 16:14
S11 3	206	slit and (absorp\$4 adj2 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/20 16:14
S11 4	97	S110 and S113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/20 16:15
S11 5	58	S110 and S113	USPAT	OR	OFF	2005/12/20 16:15
S11 6	16	S115 and ((blocking or wavelength) adj2 filter)	US-PGPUB; USPAT	OR	OFF	2005/12/20 16:26
S11 7	1	"6485413".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/20 16:26
S11 8	1	S67 and (angle adj3 incidence)	US-PGPUB; USPAT	OR	OFF	2005/12/20 17:23
S11 9	3	"6485413".pn. or "6741347".pn. or "6307625".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/21 10:51
S12 0	0	S119 and ((stray adj1 light) near3 reduc\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/20 17:35

S12 1	0	S119 and trap\$4	US-PGPUB; USPAT	OR	OFF	2005/12/20 17:44
S12 2	3	"6331704".pn. or "5028139".pn. or "4632559".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/20 18:49
S12 3	3	S122 and trap\$4	US-PGPUB; USPAT	OR	OFF	2005/12/20 17:57
S12 4	4	"6331704".pn. or "5028139".pn. or "4632559".pn. or "6239425".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/20 17:57
S12 5	3	S124 and trap\$4	US-PGPUB; USPAT	OR	OFF	2005/12/20 17:58
S12 6	2	S125 and (specular adj2 reflection)	US-PGPUB; USPAT	OR	OFF	2005/12/20 17:58